

Power Automate Advance (1 Day)

Code PowerA-300

About This Course

You will learn how to create automated workflows using templates to manage tasks and approval, including API Call. No coding required! Increase efficiency and free up time for higher value add work.

Technology:	Power Automate
Audience(s):	End users
Language:	Speaker Thai / Presentation English & Thai
Time:	9:00-12:00 -13:00-16:30
Prerequisites:	Microsoft 365 with Power Automate

Course Completion

- Understand the purpose of Flow
- Create approval Flow and add conditions to flows
- Build multi-step flows
- Connect with PowerApps
- Call SharePoint API
- Expressions and Variables

Course Outline

Module
 Module 1: Introduction to Power automate In this first lesson, we will introduce you to Flow components, and related technologies. You will also get to see sample flows and templates.
 Module 2: Interaction between Power Automate and Power Apps In many business scenarios, we need to have a PowerApps application calling a Flow.
 Module 3: Flow control, variables, expressions We have a list of offices in an Excel sheet. Create a flow that will send a report describing this list of offices, including the biggest office.



Module 4: Lab Approvals

Part 1 – Travel Approval

- Approvals and conditions.

Part 2 - Dynamically add a person's manager as an approver

- Flow can dynamically assign an approval task to the current user's manager

Lunch Break 11:45 – 13:00



Module 5: (Approval Advanced) Implementing the Flow Controller Pattern

Create state machines and have Flows that can run beyond the 30 days limitation by using the Flow Controller pattern.



Module 6: Calling the SharePoint API from a flow

Out of the box, Flow actions cover an essential part of the SharePoint API. However, some features are not covered, and you need to invoke the SharePoint API. That what the Send an HTTP.